U. S. DEPARTMENT OF AGRICULTURE, WEATHER BUREAU

COOPERATIVE OBSERVERS' METEOROLOGICAL RECORD:

Month of September, 1934; Station, Tuskegee Inst; County, Macon

Hour of Observation, 5:00 pm

State, Alabama; Latitude, ____; Longitude, ____; Time used on this form, 90th Mer.

DATE	TEMPERATURE				PRECIPITATION					PREVAILING WIND DIRECTION	CHARACTER OF DAY, SUNRISE TO SUNSET	‡ MISCELLANEOUS PHENOMENA
	MAXIMUM	MINIMUM	RANGE	*SET MAX.	TIME OF BEGINNING	TIME OF ENDING	†AMOUNT	SNOWFALL, IN INCHES	DEPTH OF SNOW ON GROUND AT TIME OF OBSERVATION			
	1	2	3	4	5	6	7	8	9	10	11	
1	89	71		84						S	p. Cloudy	
2	93	71		88						SE	p. Cloudy	heavy fog in morning
3	88 86	70		84	3:20	3:30	.23			E	p. Cloudy	
4	93	72		89	DN	DN	.52			NE	p. Cloudy	
5	93	72		78						E	Clear	
6	93	76		92						E	Clear	
7	96	69		92						E	Clear	
8	96	71		95	DN	DN	.15			E	Clear	
9	96	69		89						E	Clear	
10	89	68		84						SE	p. Cloudy	
11	86	70		83						SE	Cloudy	
12	86	68		82						NW	p. Cloudy	
13	87	67		82						NW	p. Cloudy	
14	85	66		80						N	Cloudy	
15	88	66		85						NW	p. Cloudy	
16	85	69		78	DN	DN	.12			E	p. Cloudy	
17	90	69		86						NW	p. Cloudy	
18	91	71		84						E	Cleard	
19	88	64		84						N	Clear	
20	84	64		81						NE	p. Cloudy	
21	86	57		80						NE	p. Cloudy	
22	86	57		79						NE	p. Cloudy	
23	91	57	34	84						NE	Cleady	
24	84	64		80	1:00	1:20	.09			SE	p. Cloudy	
25	80	62		77	DN 6:30	DN 8:00	1.08			SW	Cloudy	
26	83	67		81	DN	DN	.17			SE	p. Cloudy	
27	87	58		81						SE	Clear	
28	91	66		87						SE	Clear	
29	92	64		86						SE	Clear	
30	91	66		82						SE	Clear	
31												
SUM	2667	2001					2.36			5		
MEAN	88.9	66.7										

*Reading of maximum thermometer immediately after setting.
†Including rain, hail, sleet, and melted snow.
‡Thunderstorms, halos, auroras, etc.

(IN TRIPLICATE) See cover for instructions.

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U. S. GOVERNMENT PRINTING OFFICE

J. R. Otis, Cooperative Observer.

Post Office Address, Tuskegee Inst. Ala.

MONTHLY SUMMARY 77.8

TEMPERATURE

Mean maximum, 88.9

Mean minimum, 66.7

Mean, 77.8 +.5

Maximum, 96; date, 7, 8, 9,

Minimum, 57; date, 21, 22, 23

Greatest daily range, 34 on 23

PRECIPITATION

Total, 2.36 -.20 inches

Greatest in 24 hours, 1.08; date, 25

SNOW

Total snowfall, ____ inches

On ground 15th, ____ inches

At end of month, ____ inches

NUMBER OF DAYS—

With .01 inch or more precipitation, 7 6

Clear, 12; partly cloudy, 15; cloudy, 3

DATES OF—

Fog { Light, ____ Dense, 2

Killing frost, ____

Thunderstorms, ____

Hail { Light, ____ Moderate, ____ Heavy, ____

Sleet, ____

Auroras, ____

REMARKS:

Checked by Hdl

Verified by JRL